

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jordin T. Kare</td> <td>01/30/2013</td> </tr> <tr> <td>Nathan P. Myhrvold</td> <td>01/03/2013</td> </tr> <tr> <td>Robert C. Petroski</td> <td>12/31/2012</td> </tr> <tr> <td>Lowell L. Wood Jr.</td> <td>12/29/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jordin T. Kare	01/30/2013	Nathan P. Myhrvold	01/03/2013	Robert C. Petroski	12/31/2012	Lowell L. Wood Jr.	12/29/2012
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Jordin T. Kare	01/30/2013										
Nathan P. Myhrvold	01/03/2013										
Robert C. Petroski	12/31/2012										
Lowell L. Wood Jr.	12/29/2012										
RECEIVING PARTY DATA											
Name:	Elwha LLC										
Street Address:	11235 SE 6th St, Suite 200										
City:	Bellevue										
State/Country:	WASHINGTON										
Postal Code:	98004										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13724567</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13724567						
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CORRESPONDENCE DATA											
Fax Number:	4256790599										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	425-467-2300										
Email:	janee@intvenls.com										
Correspondent Name:	THE INVENTION SCIENCE FUND										
Address Line 1:	11235 SE 6TH STREET										
Address Line 2:	SUITE 200										
Address Line 4:	BELLEVUE, WASHINGTON 98004										
ATTORNEY DOCKET NUMBER:	0411-034-003-000000										
NAME OF SUBMITTER:	Alistair K. Chan										
Total Attachments: 5											

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## ASSIGNMENT

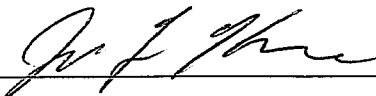
WHEREAS, we, Jordin T. Kare, Nathan P. Myhrvold, Robert C. Petroski and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 908 15<sup>th</sup> Ave East, Seattle, WA 98112, 11235 SE 6<sup>th</sup> St., Suite 200, Bellevue, WA 98004, 1435 E. John St. #405, Seattle, WA 98112 and 989 112<sup>th</sup> Ave NE, #2310, Bellevue, WA 98004, respectively, are the joint inventors of an invention entitled "HEAT ENGINE SYSTEM," as described and claimed in the specification for which an application for United States letters patent was filed on December 21, 2012 and assigned Application No. 13/724,567; and

WHEREAS, Elwha LLC, (hereinafter referred to as ASSIGNEE), a limited liability company of the State of Delaware, having a place of business at 11235 S.E. 6<sup>th</sup> Street, Suite 200, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer

and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

1/30/2013  
Date

  
Jordin T. Kare

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Date

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Nathan P. Myhrvold

\_\_\_\_\_  
Date

\_\_\_\_\_  
Robert C. Petroski

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Date

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Lowell L. Wood, Jr.

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Date

*1/3/13*

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Date

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Jordin T. Kare

*Nathan Myhrvold*

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Nathan P. Myhrvold

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Date

\_\_\_\_\_  
Robert C. Petroski

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Date

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Nathan P. Myhrvold

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Date

\_\_\_\_\_  
Robert C. Petroski

29 December 2012

Lowell L. Wood, Jr.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Lowell L. Wood, Jr.

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